

## Designated Sites found within Castor Parish

Date: 04/01/2017

Site Reference: Thomas Chillcott – Castor Parish

### SSSIs

Site Name	Grid Ref	Area (ha)	Reasons for designation
Castor Flood Meadows	TL123973	41.77	A remnant of the once extensive species-rich alluvial grasslands within the flood plain of the River Nene. The variety of grassland types present is largely influenced by the water content of the soil.

### LNRs

Site Name	Grid Ref	Area (ha)
Grimeshaw Wood	TF159010	16.81

### County Wildlife Sites

Site Name	Grid Ref	Area (ha)	Reasons for designation
Ailsworth Meadow South	TL121991	3.02	The site contains a small area of species-rich, unimproved grassland of a type which is very rare in the District.
Belsize Wood	TF137010	14.78	The site qualifies because it contains a wood listed in the Cambridgeshire Inventory of Ancient Woodland which retains more than 25% semi-natural cover.
Blackthorn Spinney	TF134017	0.89	The site qualifies because it is a small ancient woodland (less than 2 ha.) with more than 5 ancient woodland indicator species. The wood is a valuable landscape feature.
Bluebell Wood	TL150984	10.26	The site qualifies for inclusion because it is a woodland listed in the Cambridgeshire Inventory of Ancient Woodland which retains more than 25% semi-natural cover.
Brakes Wood and Whites Spinney	TF128013	13.29	This site qualifies because it is a woodland listed in the Cambridgeshire Ancient Woodland Inventory which retains more than 25% semi-natural cover.
Burmer Wood	TF141017	7.71	The site qualifies because it is a wood listed in the Cambridgeshire

			Inventory of Ancient Woodland which retains more than 25% semi-natural cover. Supports population of a vascular plant species which is rare in the county ( <i>Carex divulsa ssp. divulsa</i> ).
Bushy Wood	TL130018	6.22	The site qualifies as it is an Ancient Woodland over 75% replanted containing more than 40 woodland plants.
Castor Village Meadows	TL119984	5.85	This site qualifies because it supports at least 5 mature pollard willows in association with other semi-natural habitat.
Clay and Cow Lanes	TL123987 & TL125987 - TL130997	3.04	This site qualifies because it supports at least 500m of hedgerow of the relevant size, management and species composition.
East Holmes	TL129965	20.93	Supports at least 5 mature pollard willows in association with other semi-natural habitats including grassland and open water. Is a Grade C site in the JNCC Invertebrate Site Register.
Foster's Coppice	TF135019	2.51	The site qualifies because it is a wood listed in the Cambridgeshire Inventory of Ancient Woodland which retains more than 25% semi-natural cover.
Grimeshaw Wood, Highlees Spinney, Spencers Hurn & Water Spinney	TF160010	20.22	This site qualifies because it is a wood listed in the Cambridgeshire Inventory of Ancient Woodland which retains more than 25% semi-natural cover.
Milton Park	TL1499	365.02	Qualifies primarily as an example of pasture woodland with an average of more than 5 overmature trees per hectare. Thistlewood Wood is listed in the Cambridgeshire Inventory of Ancient Woodland and retains more than 25% semi-natural cover.
Mucklands Wood	TF156017	31	The site qualifies for inclusion because it is a woodland listed in the Cambridgeshire Inventory of Ancient Woodland which retains more than 25% semi-natural cover.
Nene Park	TL1597	233.55	A large habitat mosaic which is of value mainly for birds and invertebrates. It is a Grade C site in the JNCC Invertebrate Site Register.
Nene Valley Railway	TL094980 - TL129975 TL168973 - TL190981	12.01	The site qualifies because it supports at least 0.05ha of NVC community CG5 Upright Brome - Chalk False-brome grassland. Additionally it supports frequent numbers of at least 6 strong calcareous grassland indicator species.
Normangate River Meadows	TL108976 - TL120976	11.69	This site qualifies as a County Wildlife Site because it has groups of 20 or more mature pollard willows.
Popple's Coppice	TF133010	0.89	The site qualifies because it is an ancient semi-natural woodland under 2ha in size which has more than 5 ancient woodland indicator species.
River Nene	TF40		A major river which is not grossly modified by canalization or poor water quality. Part is a Grade C site in JNCC ISR. At least three species of Potamogeton spp. Nationally Scarce vascular plant species. Plant

			species which are rare in the county.
Stamford Rd. / Heath Rd. / Ailsworth Rd. / King St. Verges	TF101040 - TF131277 TF122041 - TF121002 TF113046 - TF113033	9.05	This site qualifies because it supports at least 0.05ha of NVC community CG5 Upright Brome - Chalk False-brome grassland.